

	Type	Hits	Search Text	DBs	Time Stamp	Comments
1	BRS	455	702/179.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/12/16 14:18	
2	BRS	2006	375/130,140,353,317.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/12/16 14:19	
3	BRS	3714	327/67,73,87,93,94,95,96,100,193,527.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2006/05/19 12:56	
4	BRS	20732	(analyz\$3 or analyz\$3) with input with signal\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/12/16 14:19	
5	BRS	3	(analyz\$3 or analyz\$3) with input with signal\$1 and (detect\$3 or determin\$3 or monitor\$3 or sens\$3) with event\$1 same (predetermined or threshold\$1 or desired or expected or limit\$3 or preset\$4 or predefined or preselect\$3) with level\$1 with slope\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/12/16 14:41	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
6	BRS	511	702/179.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2006/05/19 12:52	
7	BRS	2155	375/130,140,353,317.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/12/16 14:19	
8	BRS	3744	327/67,73,87,93,94,95,96,100,193,527.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/12/16 14:19	
9	BRS	21957	(analyzs\$3 or analyz\$3) with input with signal\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/12/16 14:19	
10	BRS	25316	(analyzs\$3 or analyz\$3) with input\$4 with signal\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/12/16 14:20	
11	BRS	351	(analyzs\$3 or analyz\$3) with input\$4 with signal\$1 with statistic\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2006/05/19 12:53	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
12	BRS	111	(analyss\$3 or analyzz\$3) with input\$4 with signal\$1 with statistic\$4 and event\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/16 14:21	
13	BRS	80	(analyss\$3 or analyzz\$3) with input\$4 with signal\$1 with statistic\$4 and event\$1 and (sum\$4 or combin\$6 or mix\$5) with signal\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/16 14:22	
14	BRS	24	(analyss\$3 or analyzz\$3) with input\$4 with signal\$1 with statistic\$4 and event\$1 and (sum\$4 or combin\$6 or mix\$5) with signal\$1 and (overlap\$4 or superimpos\$3 or superpos\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/16 14:52	
15	BRS	1	(analyss\$3 or analyzz\$3) with input\$4 with signal\$1 with statistic\$4 and event\$1 and (sum\$4 or combin\$6 or mix\$5) with signal\$1 and (overlap\$4 or superimpos\$3 or superpos\$3) with event\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/16 14:31	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
16	BRS	7	(analyss\$3 or analyzz\$3) with input\$4 with signal\$1 same statistic\$4 and event\$1 and (sum\$4 or combin\$6 or mix\$5) with signal\$1 and (overlap\$4 or superimpos\$3 or superpos\$3) same event\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/16 14:32	
17	BRS	1	(analyss\$3 or analyzz\$3) with input\$4 with signal\$1 same statistic\$4 and event\$1 and (sum\$4 or combin\$6 or mix\$5) with signal\$1 and (overlap\$4 or superimpos\$3 or superpos\$3) with event\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/16 15:16	
18	BRS	3	(analyss\$3 or analyzz\$3) with input with signal\$1 and (detect\$3 or determin\$3 or monitor\$3 or sens\$3) with event\$1 same (predetermined or threshold\$1 or desired or expected or limit\$3 or preset\$4 or predefined or preselect\$3) with level\$1 with slope\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/16 14:41	

	Type	Hits	Search Text	Dbs	Time Stamp	Comments
19	BRS	6388	(702/179.ccls. or 375/130,140,353,317.ccls. or 327/67,73,87,93,94,95,96,1 00,193,527.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/16 14:43	
20	BRS	94	(702/179.ccls. or 375/130,140,353,317.ccls. or 327/67,73,87,93,94,95,96,1 00,193,527.ccls.) and (analyz\$3 or analyz\$3) with input with signal\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/16 14:48	
21	BRS	6	(702/179.ccls. or 375/130,140,353,317.ccls. or 327/67,73,87,93,94,95,96,1 00,193,527.ccls.) and (analyz\$3 or analyz\$3) with input with signal\$1 with statistic\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/16 14:49	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
22	BRS	3	(702/179.ccls. or 375/130,140,353,317.ccls. or 327/67,73,87,93,94,95,96,1 00,193,527.ccls.) and (analyz\$3 or analyz\$3) with input with signal\$1 with statistic\$4 and event\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/16 14:49	
23	BRS	0	(analyz\$3 or analyz\$3) with input\$4 with signal\$1 with statistic\$4 and event\$1 and (sum\$4 or combin\$6 or mix\$5) with signal\$1 and (overlap\$4 or superimpos\$3 or superpos\$3) same shift\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/16 14:52	
24	BRS	1	(analyz\$3 or analyz\$3) with input\$4 with signal\$1 same statistic\$4 and event\$1 and (overlap\$4 or superimpos\$3 or superpos\$3) with event\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/16 15:17	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
25	BRS	2	(analyz\$3 or analyz\$3) same input\$4 with signal\$1 same statistic\$4 and event\$1 and (overlap\$4 or superimpos\$3 or superpos\$3) with event\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/16 15:21	
26	BRS	0	(analyz\$3 or analyz\$3) same input\$4 with signal\$1 same statistic\$4 and event\$1 and (overlap\$4 or superimpos\$3 or superpos\$3) with event\$1 same (shift\$3 or transfer\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/16 15:22	
27	BRS	2	(analyz\$3 or analyz\$3) same input\$4 with signal\$1 same statistic\$4 and event\$1 and (overlap\$4 or superimpos\$3 or superpos\$3) same event\$1 same (shift\$3 or transfer\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/16 15:28	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
28	BRS	2	(analyz\$3 or analyz\$3) same input\$4 with signal\$1 same statistic\$4 and event\$1 and (overlap\$4 or superimpos\$3 or superpos\$3) same event\$1 same nois\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/16 16:05	
29	BRS	3	(analyz\$3 or analyz\$3) same input\$4 with signal\$1 same (overlap\$4 or superimpos\$3 or superpos\$3) same event\$1 same nois\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/12/16 16:05	
30	BRS	3	"20040183531"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/18 16:58	
31	BRS	6577	702/179.ccls. or 375/130,140,353,317.ccls. or 327/67,73,87,93,94,95,96,1 00,193,527.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/19 12:57	



	Type	Hits	Search Text	DBs	Time Stamp	Comments
32	BRS	95	(702/179.ccls. or 375/130,140,353,317.ccls. or 327/67,73,87,93,94,95,96,1 00,193,527.ccls.) and (analyz\$3 or analyz\$3) with input with signal\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/19 12:57	
33	BRS	6	(702/179.ccls. or 375/130,140,353,317.ccls. or 327/67,73,87,93,94,95,96,1 00,193,527.ccls.) and (analyz\$3 or analyz\$3) with input\$4 with signal\$1 with statistic\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/19 13:00	
34	BRS	6	(702/179.ccls. or 375/130,140,353,317.ccls. or 327/67,73,87,93,94,95,96,1 00,193,527.ccls.) and (analyz\$3 or analyz\$3) with input\$4 with signal\$1 same statistic\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/19 12:53	
35	BRS	3916	327/14,67,73,87,93,94,95,9 6,100,193,527.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/19 12:58	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
36	BRS	6731	702/179.ccls. or 375/130,140,353,317.ccls. or 327/14,67,73,87,93,94,95,9 6,100,193,527.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/19 12:59	
37	BRS	99	(702/179.ccls. or 375/130,140,353,317.ccls. or 327/14,67,73,87,93,94,95,9 6,100,193,527.ccls.) and (analyz\$3 or analyz\$3) with input with signal\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/19 12:59	
38	BRS	234	324/76.33.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/19 12:58	
39	BRS	6962	702/179.ccls. or 375/130,140,353,317.ccls. or 327/14,67,73,87,93,94,95,9 6,100,193,527.ccls. or 324/76.33.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/19 12:59	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
40	BRS	127	(702/179.ccls. or 375/130,140,353,317.ccls. or 327/14,67,73,87,93,94,95,9 6,100,193,527.ccls. or 324/76.33.ccls.) and (analyz\$3 or analyz\$3) with input with signal\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/19 13:00	
41	BRS	6	(702/179.ccls. or 375/130,140,353,317.ccls. or 327/14,67,73,87,93,94,95,9 6,100,193,527.ccls. or 324/76.33.ccls.) and (analyz\$3 or analyz\$3) with input\$4 with signal\$1 with statistic\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/19 13:00	
42	BRS	8	(702/179.ccls. or 375/130,140,353,317.ccls. or 327/14,67,73,87,93,94,95,9 6,100,193,527.ccls. or 324/76.33.ccls.) and (analyz\$3 or analyz\$3) with input\$4 with signal\$1 same statistic\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/19 13:00	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
43	BRS	27	(702/179.ccls. or 375/130,140,353,317.ccls. or 327/14,67,73,87,93,94,95,9 6,100,193,527.ccls. or 324/76.33.ccls.) and (analyz\$3 or analyz\$3) with input\$4 with signal\$1 and statistic\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/19 13:00	

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Classif
1			US 2005010463 2 A1	20050519	52	Geometric remapping with delay lines	327/100		
2	X		US 2003018266 4 A1	20030925	37	Parameter selection in a communication system	725/111	375/130; 375/222; 375/235; 725/118; 725/95	
3	X		US 2002018396 5 A1	20021205	31	Method for analyzing drug adverse effects employing multivariate statistical analysis	702/179		
4	X		US 6917223 B2	20050712		Gaussian noise generator	327/100	327/107; 327/164	
5	X		US 6901353 B1	20050531		Computing Instantaneous Frequency by normalizing Hilbert Transform	702/189	702/104; 702/179; 702/67	
6	X		US 6862558 B2	20050301		Empirical mode decomposition for analyzing acoustical signals	702/194	702/179; 704/226; 708/300	

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Classification
7	X		US 6816802 B2	20041109	19	Object growth control system and method	702/131	700/245; 700/246; 702/179; 702/81; 702/84	
8	X		US 6738734 B1	20040518		Empirical mode decomposition apparatus, method and article of manufacture for analyzing biological signals and performing curve fitting	702/194	702/179; 708/300	
9	X		US 6711523 B2	20040323		Method and apparatus for determining a condition indicator for use in evaluating the health of a component	702/181	702/179; 702/180; 702/182; 702/183	
10	X		US 6675125 B2	20040106	203	Statistics generator system and method	702/179	333/14; 381/71.12	

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Classif
11	X		US 6647343 B1	20031111		Temporal profile analysis of mass data in a mass sensor system	702/30	702/179; 702/183; 702/19; 702/196; 702/75	
12	X		US 6466893 B1	20021015	19	Statistical determination of estimates of process control loop parameters	702/179	700/282; 702/105; 702/41; 73/168	
13	X		US 6202038 B1	20010313		Ultrasensitive surveillance of sensors and processes	702/183	376/216; 376/217; 702/179; 702/185	
14	X		US 6148025 A	20001114		System and method for compensating for baseline wander	375/238	327/307; 375/232; 375/317	
15	X		US 5987399 A	19991116		Ultrasensitive surveillance of sensors and processes	702/183	376/216; 376/217; 702/179; 702/185	
16	X		US 5838561 A	19981117		Automatic control loop monitoring and diagnostics	700/32	702/179; 702/183; 702/185	

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Classif
17	X		US 5793243 A	19980811		Method of stabilizing an electronic signal integrator	327/345	327/307; 327/341; 327/552; 327/95; 330/9	
18	X		US 5696700 A	19971209		System and computer-implemented method for fractal-dimension measurement for target-motion analysis noise discrimination	702/179	702/190	
19	X		US 5629872 A	19970513	17	System for monitoring an industrial process and determining sensor status	702/116	702/179; 702/183; 702/77	
20	X		US 5307379 A	19940426		Automatic noise characterization for optimally enabling a receiver	375/317	327/310; 327/551	
21	X		US 4633226 A	19861230	17	Multiple channel analog-to-digital converters	341/159	327/100	



	U	1	Document ID	Issue Date	Page s	Title	Current OR	Current XRef	Retrieval Classif
22	X		US 4619002 A	19861021		Self-calibrating signal strength detector	455/226.2	375/317; 455/226.4 455/234.1 455/254	
23	X		US 3833797 A	19740903		STATISTICAL NOISE PROCESSOR	702/194	324/76.17 324/76.35 324/77.11 327/552; 367/135; 367/901; 702/179; 702/76; 708/100	
24	X		US 3783258 A	19740101		FFT PROCESSOR UTILIZING VARIABLE LENGTH SHIFT REGISTERS	708/404	324/76.21 324/76.33 324/76.63 342/192; 342/196	

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Classif
25	X		US 3781674 A	19731225		NOISE DISCRIMINATING CIRCUITRY AND METHOD FOR ELECTRONIC PARTICLE STUDY APPARATUS	377/30	327/14; 377/10	
26	X		US 3626168 A	19711207		MEASURING CORRELATION, AMPLITUDE PROBABILITY AND PROBABILITY DENSITY DISTRIBUTIONS, AND SIGNAL RESPONSE AVERAGING	702/57	324/76.13; 324/76.22; 324/76.33; 327/269; 327/295; 327/414; 708/445	
27	X		US 3609540 A	19710928		RASTER DISPLAY METHOD AND APPARATUS	324/76.33	324/76.12; 324/88	